

PRESERVING OUR LEGACY 100 YEARS OF CDF PROTECTING OUR FUTURE

O-2A AIR ATTACK

MANUFACTURER

Cessna Aircraft, Wichita, Kansas

ORIGINAL OWNER

U.S. Air Force. The O-2A was used as a forward air controller (FAC) extensively during the Vietnam War.

ACQUIRED BY CDF

CDF acquired 20 O-2As in 1974-1975 from the Department of Defense. They were converted for use as air attack planes, and 13 O-2s went into service during the 1976 Fire Season. The O-2 served the Department for more than 20 years before being replaceed with the larger and faster OV-10A.

MISSION

CDF used the O-2s as command and control aircraft on wildland fires. The crew provided tactical coordination with the incident commander on the ground, providing information on the movement and spread of the fire. The crew then directed CDF airtankers and helicopter pilots on where to make their retardant and water drops. This mission is now filled by the OV-10A.

CREW

Pilot and observer

SPECIFICATIONS

Gross Weight: 4,300 pounds
Cruise Speed: 160 mph
Range: 1,000 miles
Thours
Wing Span: 38 feet

Engines: Two (2) continental I0-360, six cylinder

 $opposed\ piston, (210\ horsepower\ each)$



